

Recombinant Mouse CD82 antigen(Cd82) ,partial

Catalog No: #AP70147

Package Size: #AP70147-1 20ug #AP70147-2 100ug #AP70147-3 1mg

Description

Product Name	Recombinant Mouse CD82 antigen(Cd82) ,partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:111-227aaSequence Info:Extracellular Domain
Other Names	C33 antigenIA4Inducible membrane protein R2Metastasis suppressor Kangai-1 homolog; CD82
Accession No.	P40237
Calculated MW	29.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	DKLKKEMGNTVMDIIRNYTANATSSREEAWDYVQAQVKCCGWVSHYNWTENEELMGFTKTTYPCSCKEIKKEE DNQLIVKKGFCFCEADNSTVSENNPEDWVPNTEGCMKAQAWLQENF
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Associates with CD4 or CD8 and delivers costimulatory signals for the TCR,CD3 pathway.

References

The mouse C2C12 myoblast cell surface N-linked glycoproteome identification, glycosite occupancy, and membrane orientation.Gundry R.L., Raginski K., Tarasova Y., Tchernyshyov I., Bausch-Fluck D., Elliott S.T., Boheler K.R., Van Eyk J.E., Wollscheid B.Mol. Cell. Proteomics 8:2555-2569(2009)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.